

AMENDMENTS TO THE CLAIMS

1. (currently amended) An optical pickup device comprising:

a light source configured to emit light onto an object;

a plurality of light receiving members configured to receive divided reflection light from the object; and

a signal processing circuit configured to convert current signals output from each of the plurality of light receiving members into voltage signals, add the voltage signals to obtain an added voltage signal, and attenuate a level of the added voltage signal with a fixed attenuation regardless of the frequency.

Claims 2-8 (canceled)

9. (previously presented) An optical pickup device comprising:

a light source configured to emit light onto an object;

a plurality of light receiving elements configured to receive divided reflection light from the object;

a signal processing circuit including means for converting current signals output from each of the plurality of light receiving elements into voltage signals, and means for adding the voltage signals to obtain an added voltage signal; and

a complementary signal generating circuit configured to generate a complementary signal of the added voltage signal by performing a level shift operation

on a signal having a waveform symmetrical to that of the added voltage signal about a reference voltage.

10. (currently amended) An optical pickup device comprising:

means for emitting light onto an object;

a plurality of light receiving members configured to receive divided reflection light from the object; and

means for converting current signals output from each of the plurality of light receiving members into voltage signals, adding the voltage signals to obtain an added voltage signal, and attenuating a level of the added voltage signal with a fixed attenuation regardless of the frequency.

11. (previously presented) An optical pickup device comprising:

a light source configured to emit light onto an object;

a plurality of light receiving elements configured to receive divided reflection light from the object;

a signal processing circuit including a part configured to convert current signals output from each of the plurality of light receiving elements into voltage signals, and a part configured to add the voltage signals to obtain an added voltage signal; and

a complementary signal generating circuit configured to generate a complementary signal of the added voltage signal by performing a level shift operation

on a signal having a waveform symmetrical to that of the added voltage signal about a reference voltage.